

Tuesday, June 27, 2017 1:21:40 PM

Item ID: D350-567-117

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop *NS2*

Item Name: Super-sized Vertical Reference Floor Window - Sliding Door Compatible

Start Date: 6/27/2017 **Start Qty:** 1.00 ***1***

Cust Item ID:

Required Date: 7/6/2017 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: DAS Date: JUN 28 2017 Tooling: _____ Date: _____
QC: 27 Date: _____ SPC (Y/N): _____ Date: _____
2-29

Run	Start	*NR1*
	Stop	*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr	DAS 6 9-80	JUL 18 2017
IIN-D350-567	E		

100	Document Control	0.00
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100

DC

Doc.Control -USB or Paperwork Photocopy bluefile and type labels as per PPP D350-567-117 CHG003

DAS
28
9-89

AUG 01 2017

110	Pick Kit	0.00
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110

Packaging

Packaging

Pick Kit	0.00
Packaging	

Memo	0.00
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Pick Packing Kit
ENSURE DT 8439 TEMPLATE IS INCLUDED

JUL 20 2017

DAS
6
9-29

120	QC4- 100% Inspect kits for completeness	0.00
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120

QC

Quality Control

Memo	0.03
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DAS 28 9-89 AUG 01 2017



Work Order update only ☐

Work Order: _____						DISPOSITION						AGAINST DEPARTMENT/PROCESS													
Part No. _____						Rework ☐						Skid-tube ☐		Cross tube ☐		Water Jet ☐		Engineering ☐							
						Scrap ☐						Machining ☐		Small Fab ☐		Prod. Eng. Coord. ☐		Quality ☐							
NCR No. _____						Use-as-is ☐						Thermoforming ☐		Finishing ☐		Rec/Store/Packaging ☐		Other ☐							
						Suspected Unapproved ☐						Large Fab ☐		Composite ☐		Supplier ☐									
Date :						Step #:						QTY Effective :						MRB (QS1042) Approval							
Description Work Order Deviation												Disposition													
																								Completed By	
																								Lead hand / Supervisor Approval Verification	
																								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐												FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐												OTHER : ☐	

Work Order ID 163483

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Item ID: D350-567-117

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Super-sized Vertical Reference Floor Window - Sliding Door Compatible

Start Date: 6/27/2017 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 7/6/2017 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>F9034</u>	0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-567-117 Location: _____								
						DAS 28 9-89		AUG 0 1 2017	
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							
Quality Control									

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9-89
AUG 0 2 2017

17/8/2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Work Order ID: 163483

163483

Parent Item: D350-567-117

D350-567-117

Parent Item Name: Super-sized Vertical Reference Floor Window - Sliding Door Compatible

Start Date: 6/27/2017

Required Date: 7/6/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 08.09.30 new issue EC verified by: DD
IPP REV:B 13.10.15 AS PER IIN REV.E DD VERF:JLM IPP
REV:C 16.04.25 as per chg003 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-567-031 *D350-567-031* Interior Window For -015 & -025		Manufactured	No			110	Each	0.0000	1	163356		JUL 20 2017	08-6 9 SYD
D350-567-113 *D350-567-113* Replacement Exterior Super-sized Window		Manufactured	No			110	Each	0.0000	1	163286		JUL 20 2017	08-6 9 SYD
DT8439 *DT8439* TEMPLATE		Manufactured	Yes			110	Each	0.0000	1				DAS 6 9-89

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28
9-89

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
11/15/01 11/15/01				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 163483

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Tuesday, June 27, 2017 1:21:40 PM

Item ID: D350-567-117 Accept *N9000040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Super-sized Vertical Reference Floor Window - Sliding Door Compatible
 Start Date: 6/27/2017 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 7/6/2017 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: _____ Date: JUN 28 2017 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start *NR1*
 Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr	JUL 18 2017							
IIN-D350-567	E								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and type labels as per PPP D350-567-117 CHG003								
110	Pick Kit	0.00							
110	Packaging								
Packaging	Memo	0.00							
Packaging	Pick Packing Kit								
	ENSURE DT 8439 TEMPLATE IS INCLUDED								
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.03							
Quality Control									

DAS
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9-89
JUL 19 2017



Transport
Canada

Transports
Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario
Canada K6A 1K7

Number: SH92-18

Issue No.: 6

Approval Date: April 21, 1992

Issue Date: February 04, 2009

Responsible Office:

Ontario

Aircraft/Engine Type or Model:

EUROCOPTER FRANCE AS 350 BA, AS 350B, AS 350B1, AS 350B2, AS 350B3, AS 350D, AS 350D1, AS 355 E, AS 355 F, AS 355 F1, AS 355 F2, AS 355 N, AS 355 NP

Canadian Type Certificate or Equivalent:

EUROCOPTER FRANCE AS 350 BA, AS 350B, AS 350B1, AS 350B2, AS 350B3, AS 350B3, AS 350D, AS 350D1, H-83
EUROCOPTER FRANCE AS 355 E, AS 355 F, AS 355 F1, AS 355 F2, AS 355 N, AS 355 NP H-87

Description of Type Design Change:

Installation of vertical reference (floor) window.

Installation/Operating Data:

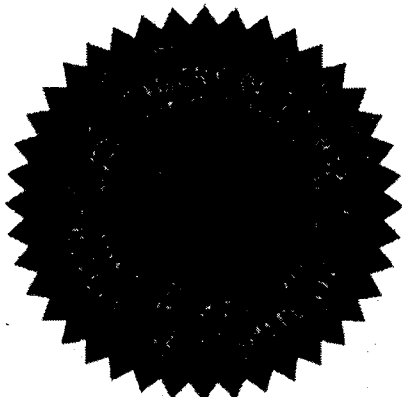
Required Equipment and Limitations:

Manufacturing must be accordance with Dart Aerospace Ltd. Master Drawing List MDL-D350-567, Revision A dated January 23, 2009 or later TC approved revision.

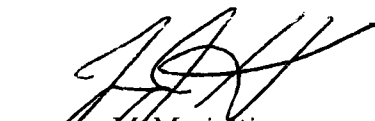
Installation must be in accordance with Dart Aerospace Installation Instructions D350-567, Revision D, dated July 8, 2008 or later TC approved revision.

Maintenance must be in accordance with Dart Aerospace Instructions for Continued Airworthiness, ICA-D350-567, Rev 0 dated January 20, 2009 or later TC accepted revision is required.

- END -



Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated **will not** adversely affect the airworthiness of the modified product.


M. Mariotti
For Minister of Transport

Canada